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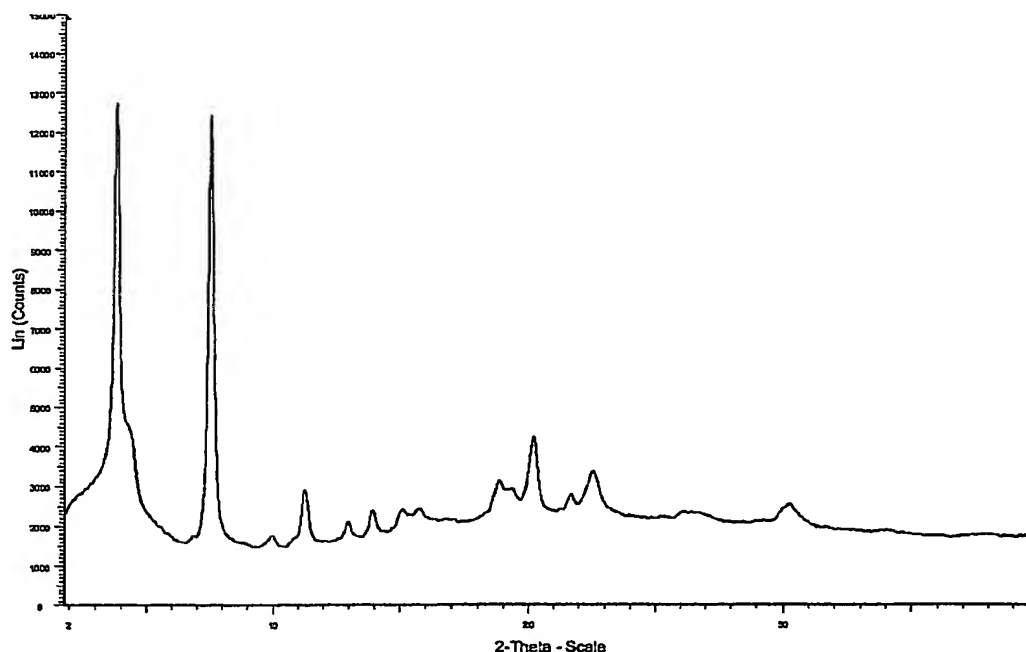
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(54) Title: PREPARATION OF PHARMACEUTICAL SALTS OF [1, 4] - BIPIPERIDINE



(57) Abstract: The invention provides anhydrous and hydrated forms of sodium salt of N-[4-(3, 4-dichlorophenoxy) [1, 4'-bipiperidin]-1'-yl]carbonyl]-4-methyl-benzenesulfonamide and crystalline forms of N-[[4-(3,4-dichlorophenoxy) [1,4'-bipiperidin]-1'-yl]carbonyl]-4-methyl-benzenesulfonamide; and such compounds are modulators of chemokine (especially CCR3) activity and are especially useful for treating asthma and/or rhinitis.

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